

Remarks

The present application has been reviewed in light of the Office Action dated March 26, 2008. By the foregoing amendments, paragraph [00045] of the original specification and claim 25 are amended. No new matter is added by the amendments, and claims 1-25 are currently pending in this application.

The drawings are objected to because FIG. 9 includes the unspecified reference "91". By the foregoing amendments, paragraph [00045] of the original specification is amended to specifically indicate that the reference "91" is to be referred to the gear train (i.e., a plurality of gears) specified in the specification. Accordingly, the drawings are now in condition overcoming this informality objection.

Claim 25 is objected to because the limitation "the driving motor" on line 4 does not provide sufficient antecedent basis. Claim 25 is amended by the foregoing amendments to correct this informality.

Claim Rejections under 35 U.S.C. 102(e) and 103(a)

Claims 1, 2, 8, 11, 13, 17 and 21-23 are rejected under 35 U.S.C. 102(e) as being anticipated by **Iwasaki (US 2004/0130803)**. Claims 4, 7, 10, 12, 18, 24, and 25 are rejected under 35 U.S.C. 103(a) over **Iwasaki (US 2004/0130803)**. However, claims 3, 5, 6, 9, 14-16, and 20 are indicated to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

As detailed below, Applicant respectfully submits that the above-stated rejections of claims 1-2, 4, 7-8, 10-13, 17-19, and 21-25 are improper at least for the reason that Iwasaki (US 2004/0130803) is not a valid prior art reference to be cited to reject the present invention. Applicant sincerely requests the Examiner to reconsider the rejections in view of the following remarks.

In order for Iwasaki (US 2004/0130803) to qualify as prior art under 35 U.S.C. **102(e)** (and thus, also as prior art under 35 U.S.C. **103(a)** based on the qualification under 102(e)), the reference must have an effective U.S. filing date earlier than the “the invention by the applicant for patent”. Therefore, under 35 U.S.C. 102(e), the effective date of a reference is the U.S. filing date, and the effective date of the present application of the applicant is the date of invention. It is well established that the applicant can, however, rely on foreign priority under §119(a) to show an earlier date of invention which antedates the U.S. filing date of the application of the applicant. The present application was filed with the U.S. Patent and Trademark Office on April 21, 2004, however, with foreign priority claimed under §119(a) over Korean Patent Application 2003-25526 filed on April 22, 2003 in Korean Intellectual Property Office. The certified copy of the priority document was duly submitted to the U.S. Patent and Trademark Office together with the filing of this application, and receipt of the same has been acknowledged by the U.S. Patent Office. Therefore, the effective date of the present application for the consideration of 35 U.S.C. §102(e)/103(a) is the foreign priority date of April 22, 2003. Iwasaki (US 2004/0130803) has the effective U.S. filing date of October 20, 2003 which is later than the foreign priority date (i.e., April 22, 2003) of the present application. Accordingly, Iwasaki is not a valid prior art reference under 35 U.S.C. 102(e) and under 35 U.S.C. 103 to cite over the present application.

Therefore, in view of the foregoing, Iwasaki is not a valid prior art reference under 35 U.S.C. 102(e) and 103. Accordingly, the above stated rejections of claims 1-2, 4, 7-8, 10-13, 17-19, and 21-25 under 35 U.S.C. 102(e) and 103(a) are improper and should be withdrawn.

In view of the above remarks, Applicant respectfully submits that all of the pending claims of the present application, namely Claims 1-25, are patentable and in condition for allowance. Favorable reconsideration and early notice to that effect is earnestly solicited.

Page 12
Serial No. 10/829,422
Response to Official Action

Respectfully submitted,

A handwritten signature in black ink that reads "A. J. Park". The signature is written in a cursive style with a large, stylized "A" and a long, sweeping underline.

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